

RECEIVED  
CENTRAL FAX CENTER

001/006

OCT 11 2005

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

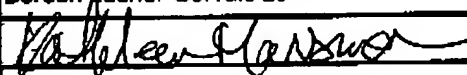
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/506,827	
	Filing Date	March 6, 2003	
	First Named Inventor	PAWLISZYN, Janusz B.	
	Art Unit	1641	
	Examiner Name	Jacqueline A. DiRamio	
Total Number of Pages In This Submission	6	Attorney Docket Number	PAT 804W-2

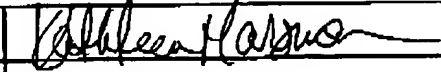
ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks Attention: Mail Stop Amendment Fax No.: 571-273-8300		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Borden Ladner Gervais LLP		
Signature			
Printed name	Kathleen E. Marsman		
Date	October 11, 2005	Reg. No.	48,121

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Kathleen E. Marsman	Date	October 11, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**RECEIVED**  
**CENTRAL FAX CENTER**

**OCT 11 2005**

Page 1 of 5

Application No.: 10/506,827  
Amendment Dated: October 11, 2005

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: PAWLISZYN, Janusz B.  
Serial No.: 10/506,827  
PCT Filing Date: March 6, 2003  
Title: MICRO-DEVICES AND ANALYTICAL PROCEDURES FOR  
INVESTIGATION OF BIOLOGICAL SYSTEMS  
Group: 1641  
Examiner: Jacqueline A. DiRamio  
Attorney Ref.: PAT 804W-2 US

October 11, 2005

**Mail Stop AMENDMENT**  
Commissioner for Patents  
U.S. Patent and Trademark Office  
Randolph Building  
401 Dulany Street  
Alexandria, Virginia  
22314  
U.S.A.

Dear Sir:

**AMENDMENT**

Further to the amendment put forward on **September 14, 2005**, and based on the telephone interview with Examiner Jacqueline DiRamio and Supervisor Long Le on **October 4, 2005**, please amend the above-identified application as follows:

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 4 of this paper.